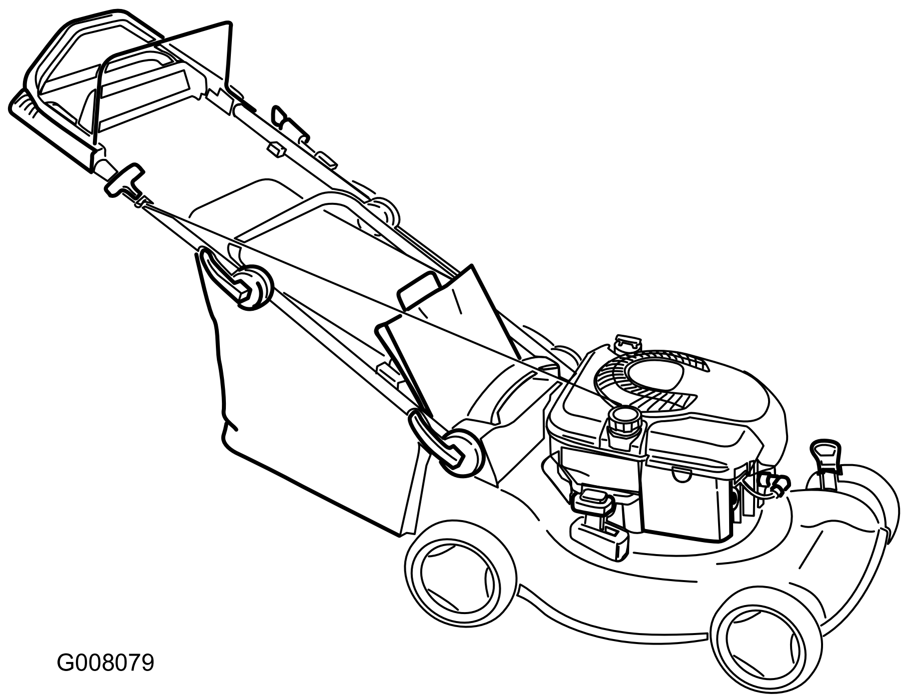
HAYTER

MAKERS OF THE FINEST MOWERS

BY APPOINTMENT TO HER MAJESTY THE QUEEN MANUFACTURERS OF AGRICULTURAL MACHINERY HAYTER LIMITED

Parts Catalogue

R48 Recycling Mower



G008079

Code 446E

Serial No. 280S00001

Manual Part No. 111-2088 Rev B

Contents

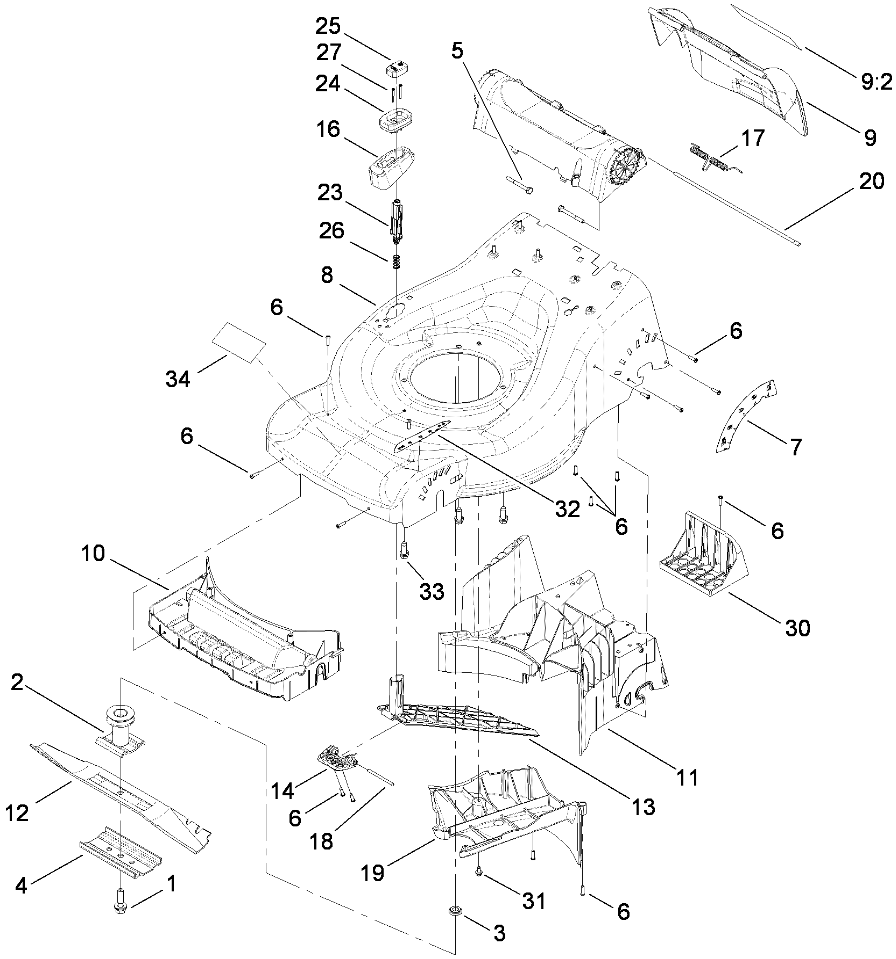
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HD. . . . . heavy-duty
HF. . . . . hex flange
HH. . . . . hex head
HHF. . . . . hex head flange
HHFTF. . . . . hex head flange thread forming
HJ. . . . . hex jam
HLH. . . . . hex lag head
HOC. . . . . height-of-cut
HSBH. . . . . hex socket button head
HSFH. . . . . hex socket flat head
HSH. . . . . hex socket head
HWH. . . . . hex washer head
HWHTF. . . . . hex washer head thread forming
HYD. . . . . hydraulic
LH. . . . . left hand
NI. . . . . nylon insert
NPTF. . . . . national pipe thread fine
PFH. . . . . phillips flat head
PPH. . . . . phillips pan head
PPHTF. . . . . phillips pan head thread forming
PRH. . . . . phillips round head
PTH. . . . . phillips truss head
PTO. . . . . power-take-off
RH. . . . . right hand
ROPS. . . . . roll-over protection system
SFH. . . . . slotted fillister head
SHH. . . . . slotted hex head
SHWH. . . . . slotted hex washer head
SPH. . . . . slotted pan head
SQH. . . . . square head
SRH. . . . . slotted round head
STD. . . . . standard
TAP. . . . . self tapping
TTH. . . . . torx truss head

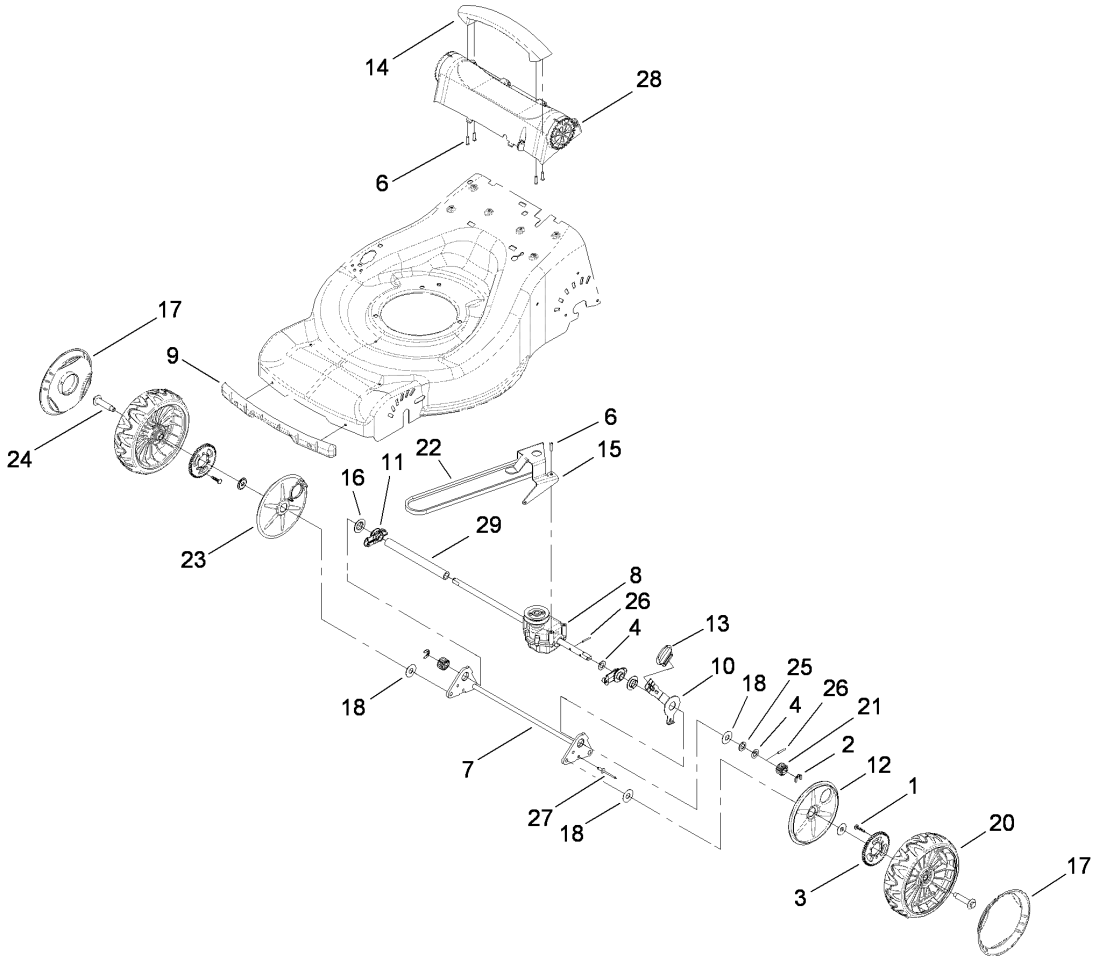
Footnotes

❶ Not serviced separately
❷ Obtain from your local Briggs & Stratton dealer
❸ Included in Carburetor Overhaul Kit (Ref. No. 121)
❹ Included in Engine Gasket Set (Ref. No. 358)
❺ Included in Carburetor Gasket Set (Ref. No. 977)



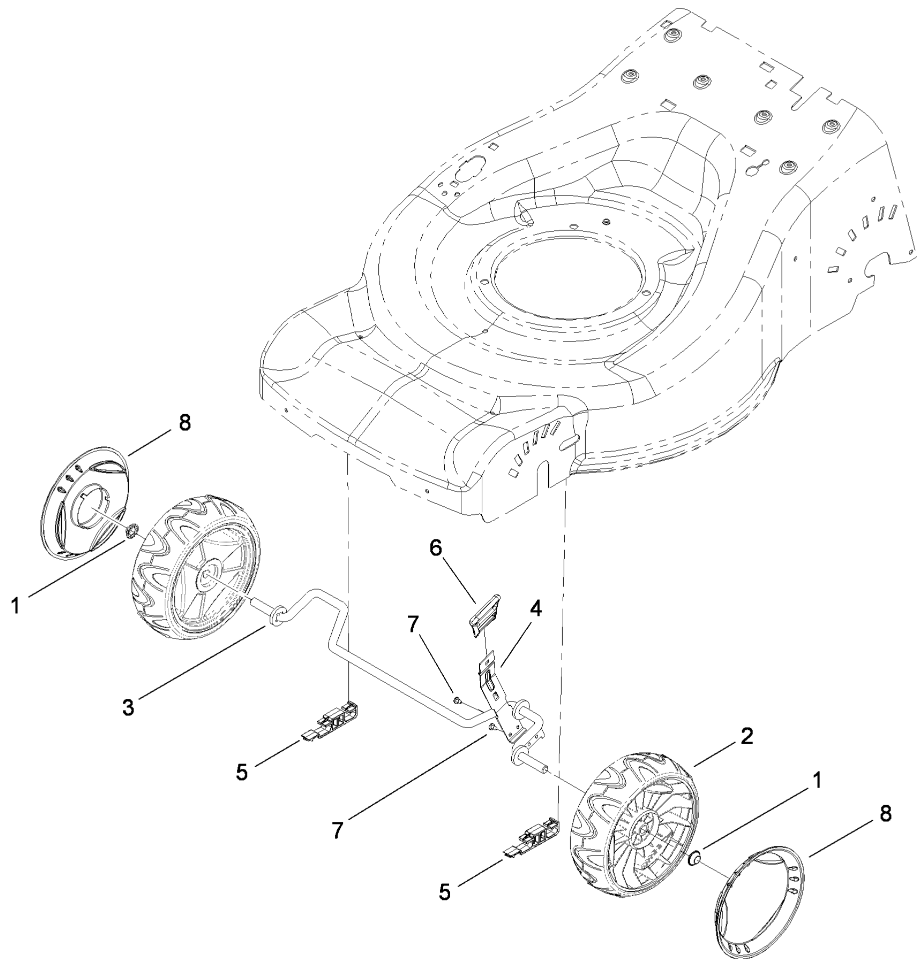
Deck and Baffle Assembly

Ref	Part No.	Qty.	Description
1	105-8579	1	Bolt-Blade
2	106-3987	1	Blade Driver ASM
3	106-3999	1	Spacer-Driver
4	108-3766	1	Support-Blade
5	110-7110	2	Screw-HH
6	110-1271	23	Screw-Torx, Pan Head
7	110-7058	1	Decal-HOC, Rear
8	115-2784	1	Housing-Deck
9	114-5373	1	Rear Door ASM
9:2	110-7126	1	Decal-Warning
10	110-7066	1	Baffle-Front
11	114-5380	1	Baffle-Rear
12	110-7080	1	Blade
13	110-7094	1	Door-Recycle
14	110-7095	1	Hinge-Door, Recycle
16	110-7097	1	Cover-Door, Recycle
17	110-7107	1	Spring-Torsion
18	110-7108	1	Pin-Hinge
19	110-7109	1	Cover-Belt
20	110-7119	1	Bar-Pivot, Rear Door
23	110-7129	1	Latch-Recycle
24	110-7136	1	Housing-Knob
25	110-7138	1	Knob
26	110-7141	1	Spring-Compression
27	110-7143	2	Screw-Torx, Pan Head
30	110-7154	1	Tray-Battery
31	110-7170	1	Screw-HH
32	110-7178	1	Decal-HOC
33	110-7182	3	Screw-Taptite, HWH
34	410087	1	Decal-Hayter



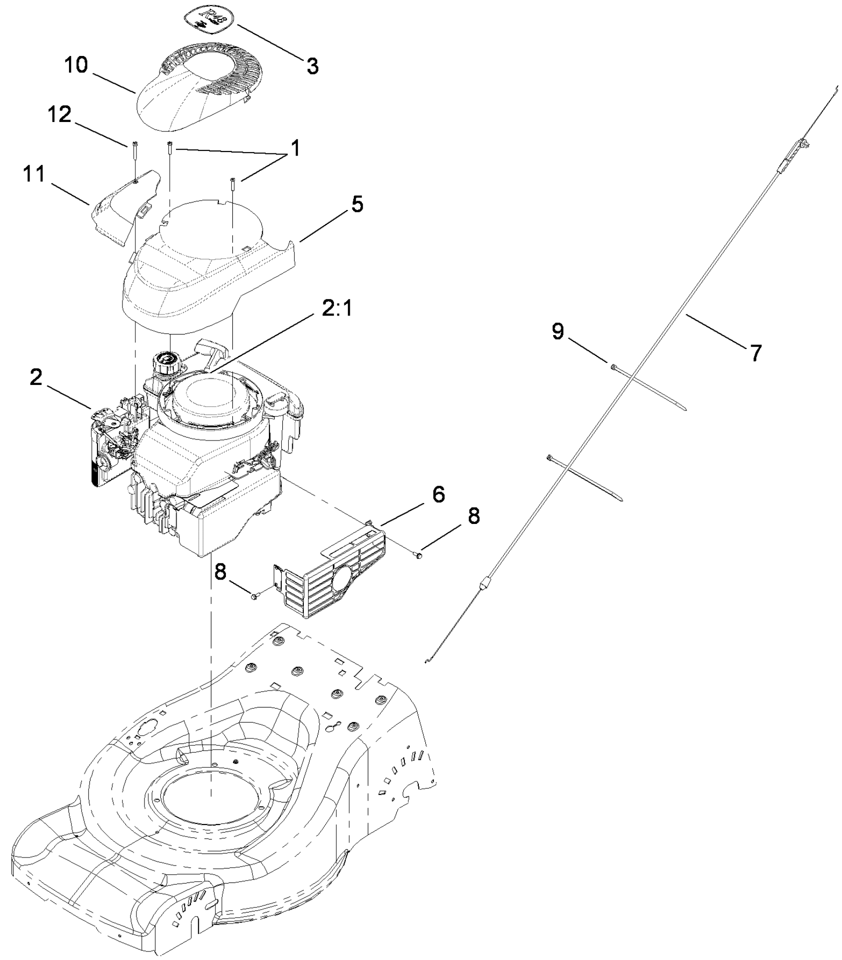
Drive Assembly

Ref	Part No.	Qty.	Description
1	27-6260	6	Screw-Drive
2	65-2720	2	Ring-Clip, Locking
3	105-3035	2	Gear-Wheel, 52T
4	112-3911	2	Washer-Thrust, Keyed
6	110-1271	7	Screw-Torx, Pan Head
7	110-7016	1	Pivot Bar ASM
8	110-7042	1	Gearbox ASM
9	110-7067	1	Bumper-Front
10	110-7073	1	Lever-HOC, Rear
11	110-7112	2	Bushing-Camlock
12	110-7114	2	Cover-Wheel
13	110-7125	1	Knob-HOC
14	110-7155	1	Handle-Rear
15	110-7158	1	Bracket-Gear Case
16	110-7171	2	Spacer-Flange
17	110-7174	2	Cover-Wheel, Rear
18	110-7179	3	Washer
20	110-7254	2	Rear Wheel ASM
21	110-9417	2	Pinion
22	110-9429	1	V-Belt
23	614426	2	Washer-Stepped
24	614650	2	Bolt-Shoulder
25	110-7191	1	Washer-Thrust
26	110-7192	2	Pin-Roll
27	110-7193	1	Rivet-Pop
28	114-5372	1	Mount-Handle
29	115-3850	1	Spacer



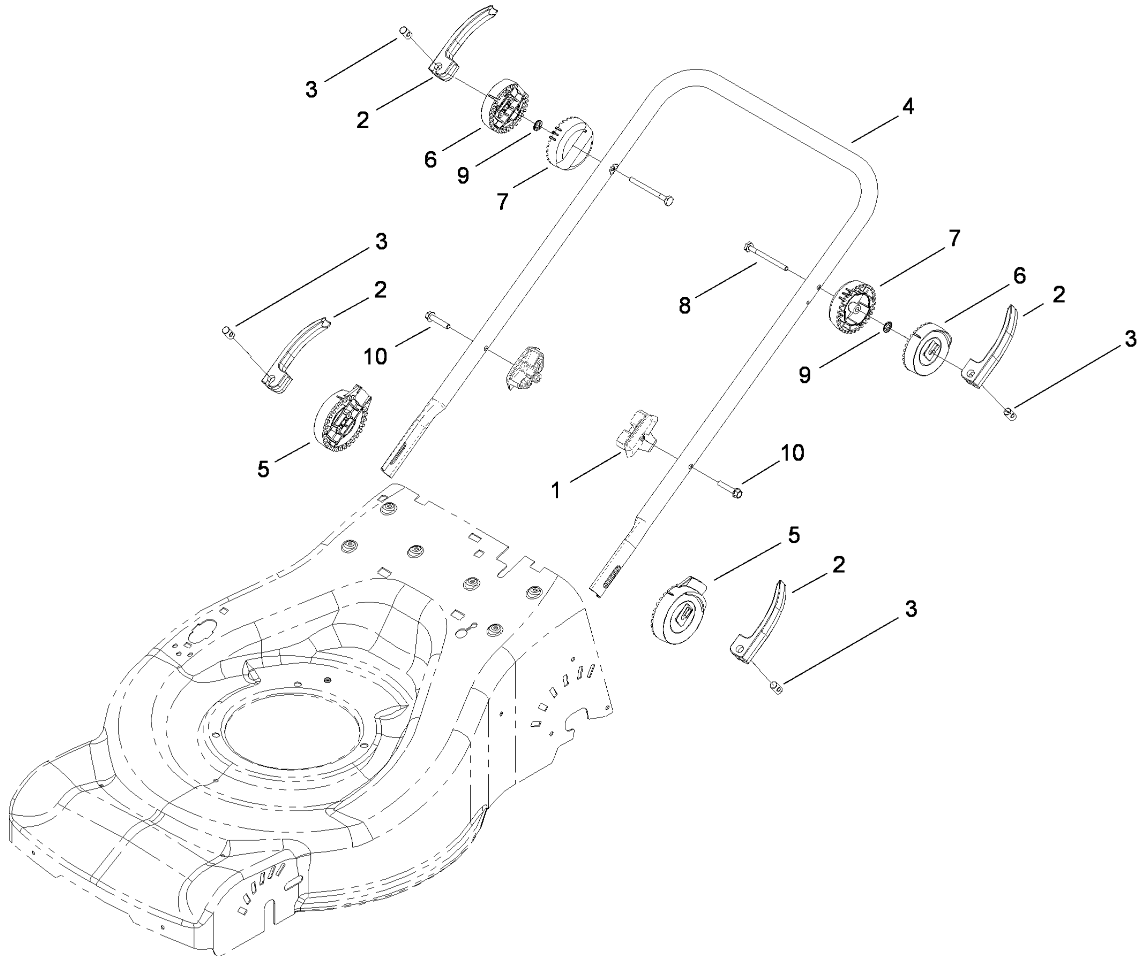
Height-of-Cut and Front Wheel Assembly

Ref	Part No.	Qty.	Description
1	110-1278	2	Cap-Starlock, Push
2	110-7032	2	Front Wheel ASM
3	110-7033	1	Front Axle ASM
4	114-5376	1	Lever-HOC, Front
5	110-7068	2	Clamp-Axle, Front
6	110-7125	1	Knob-HOC
7	110-7175	2	Screw-Pan Head, TAP
8	110-7176	2	Cover-Wheel, Front



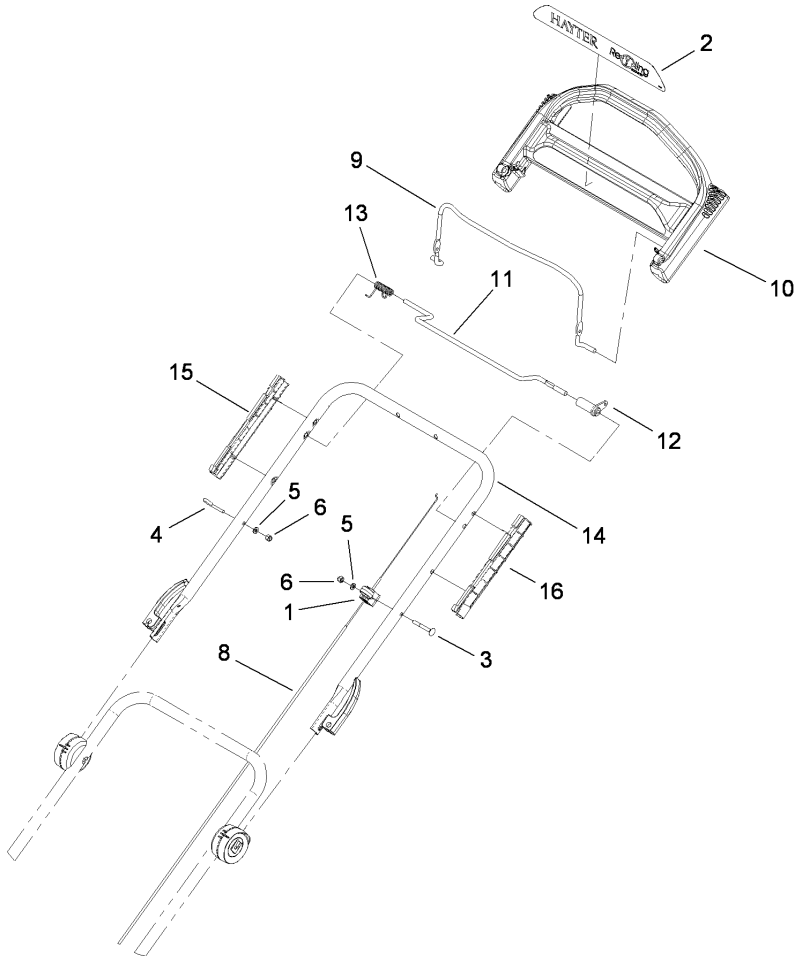
Engine Assembly

Ref	Part No.	Qty.	Description
1	93-0231	2	Screw-PPH
❶❷2		1	Engine-Briggs & Stratton, 126T02-1841-B1
2:1	2210-316	1	Stop-Rope
3	111-1906	1	Decal
5	115-3859	1	Shroud
6	115-2787	1	Shield-Muffler
7	110-9163	1	Cable-Brake
8	32144-1	2	Screw-Taptite
9	614249	2	Strap-Tie
10	115-3860	1	Cover-Rewind
11	115-3861	1	Cover-Control
12	115-3862	1	Screw-PPH



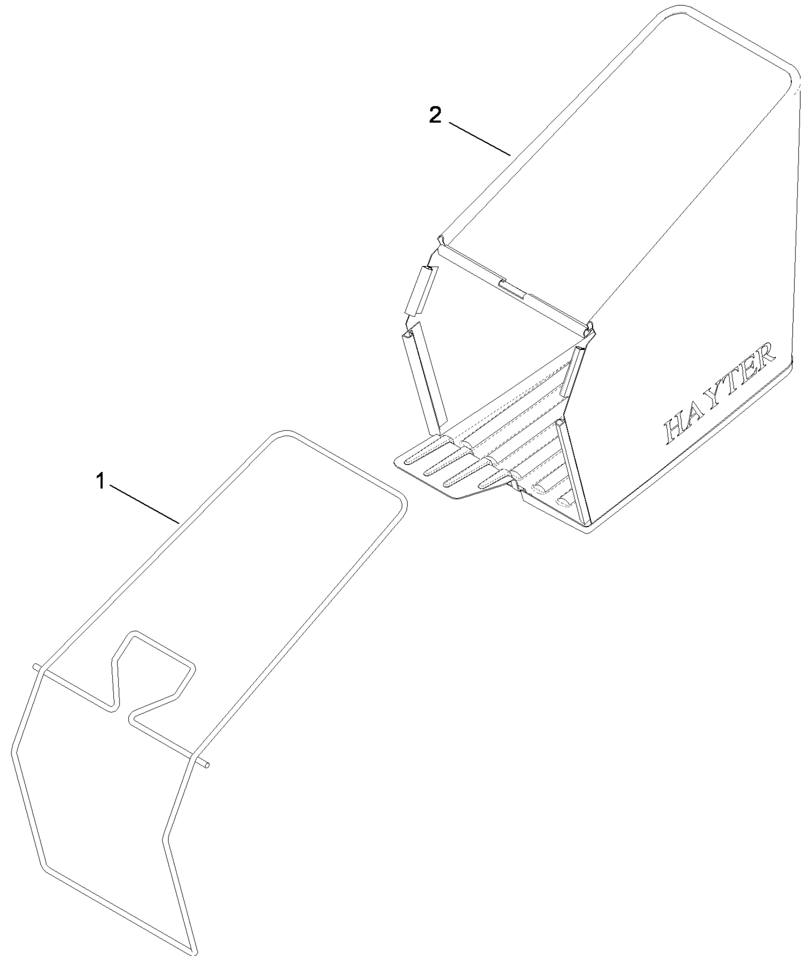
Lower Handle Assembly

Ref	Part No.	Qty.	Description
1	112-3928	2	Anchor-Bag
2	115-2791	4	Lever-Locking, Handle
3	110-1180	4	Pivot-Pin, Threaded
4	110-7083	1	Handle-Hoop, Lower
5	114-5381	2	Adapter-Ratchet, Lower
6	110-7156	2	Adapter-Ratchet, Midpoint
7	110-7157	2	Adapter-Clamp, Midpoint
8	110-7161	2	Screw-HH
9	110-7188	2	Washer-Starlock, Push
10	32144-110	2	Screw-HWH



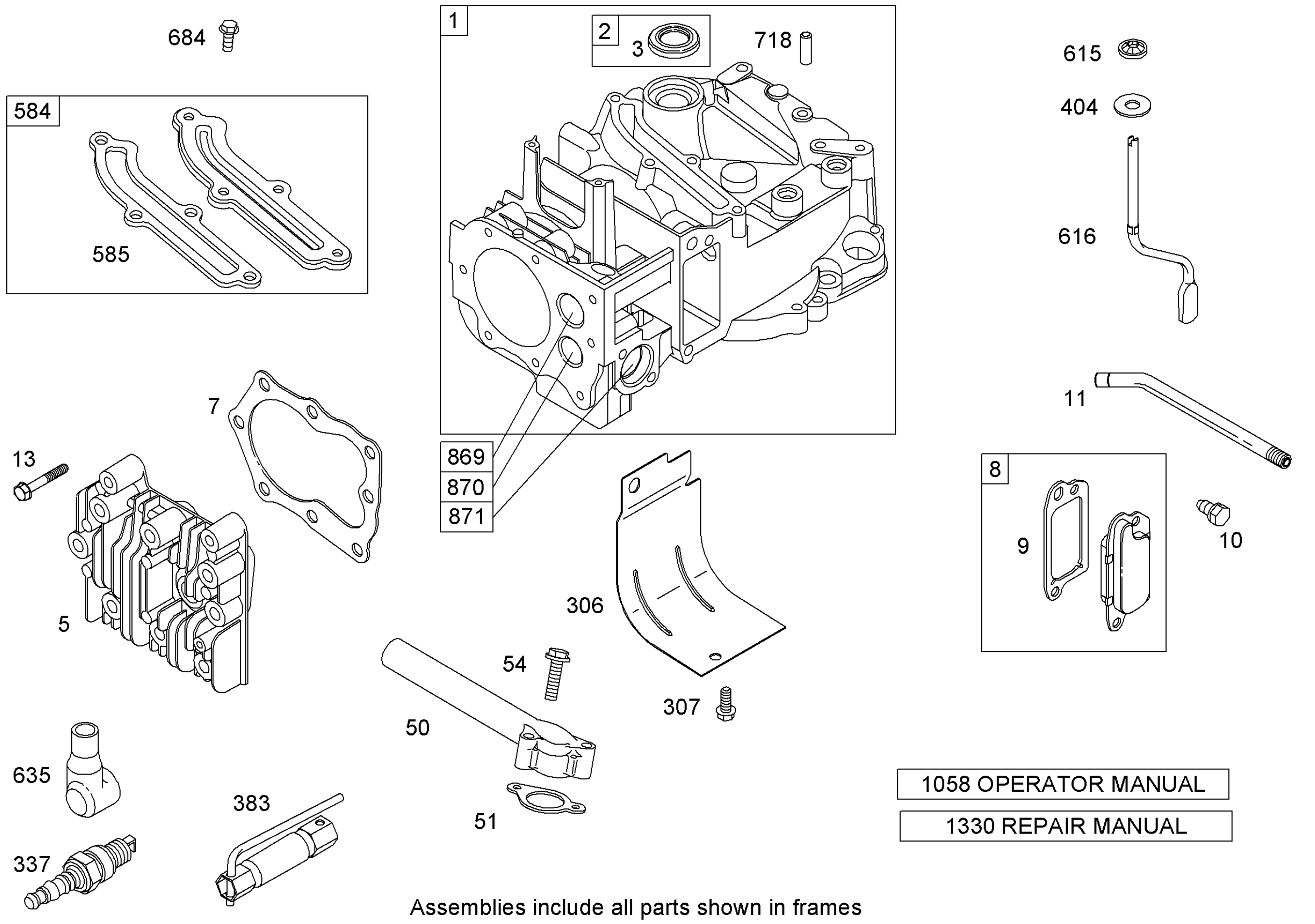
Upper Handle Assembly

Ref	Part No.	Qty.	Description
1	99-5239	1	Anchor-Cable
2	111-1905	1	Decal-Ads, Handle
3	33123-050	1	Screw-CARR
4	110-7186	1	Guide-Cord
5	110-8450	2	Washer
6	110-8451	2	Nut-Hex, Nyloc
8	110-9162	1	Cable-Traction
9	104-8679-03	1	Bail-Brake
10	104-8678	1	Handle-Control
11	99-1588	1	Bar-Control, Traction
12	99-1589	1	Lever-Traction
13	104-8690	1	Spring-Torsion
14	114-5369	1	Handle-Upper
15	105-6841	1	Guide-RH
16	105-6842	1	Guide-LH



Grassbag Assembly

Ref	Part No.	Qty.	Description
1	114-5374	1	Bag Frame ASM
2	115-2793	1	Bag ASM

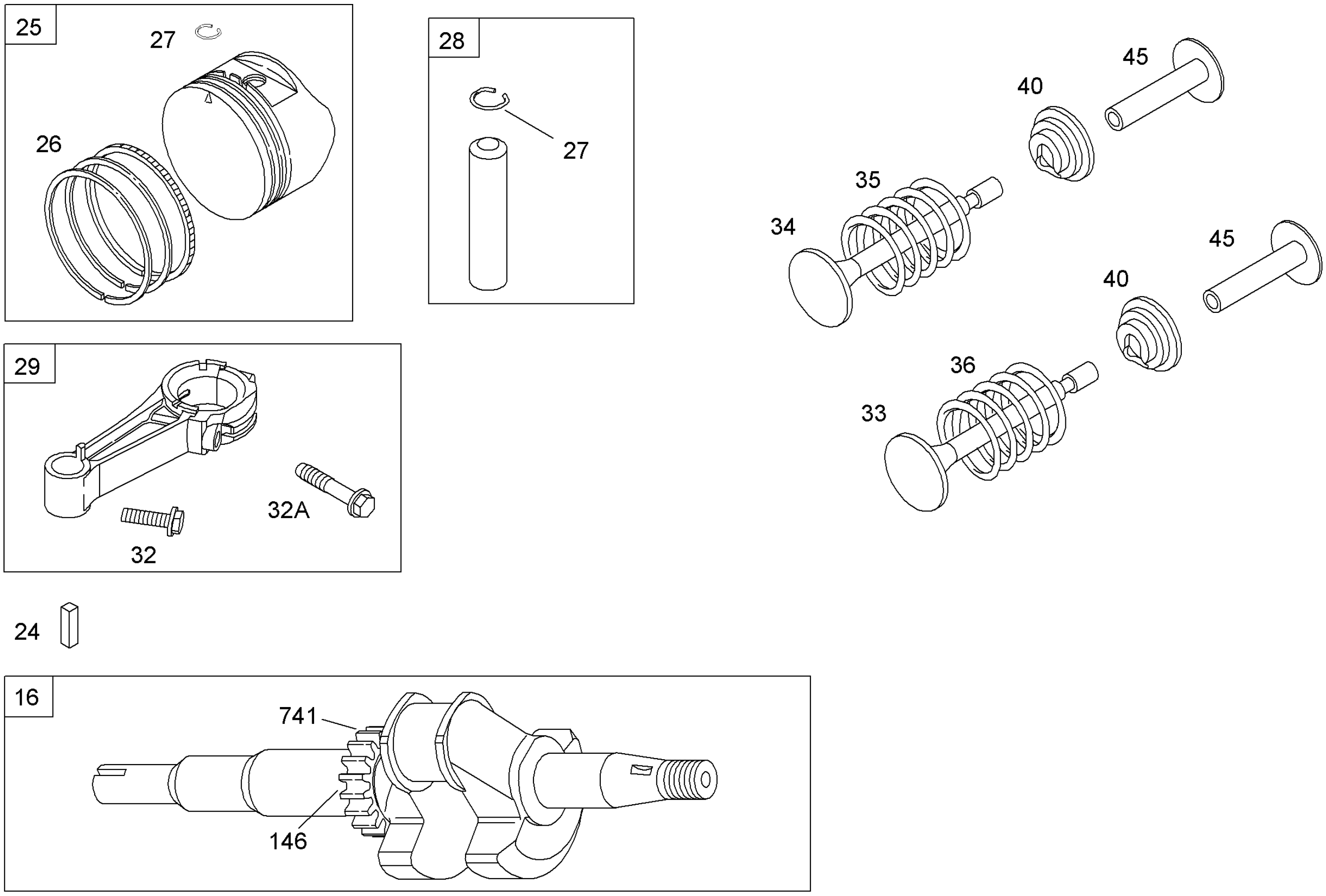


Assemblies include all parts shown in frames

Cylinder Assembly
Briggs and Stratton 126T02-1841-B1

Ref	Part No.	Qty.	Description
❷1	697322	1	Cylinder ASM
❷2	399269	1	Bushing And Seal Kit
❷❹3	299819s	1	Seal-Oil (Magneto Side)
❷5	691160	1	Head-Cylinder
❷❹7	692249	1	Gasket-Head, Cylinder
❷8	695250	1	Breather ASM
❷9	696125	1	Gasket-Breather
❷10	691125	1	Screw (Breather ASM)
❷11	691781	1	Tube-Breather
❷13	690912	1	Screw (Cylinder Head)
❷50	497465	1	Manifold-Intake
❷❹51	272199s	1	Gasket-Intake
❷54	691650	1	Screw (Intake Manifold)
❷306	690450	1	Shield-Cylinder
❷307	690345	1	Screw (Cylinder Shield)
❷337	802592s	1	Plug-Spark
❷383	89838s	1	Wrench-Spark Plug
❷404	690272	1	Washer (Governor Crank)
❷584	697734	1	Cover-Passage, Breather
❷❹585	691879	1	Gasket-Passage, Breather
❷615	690340	1	Retainer-Shaft, Governor
❷616	698801	1	Crank-Governor
❷635	793351	1	Boot-Spark Plug
❷684	690345	1	Screw (Breather Passage Cover)

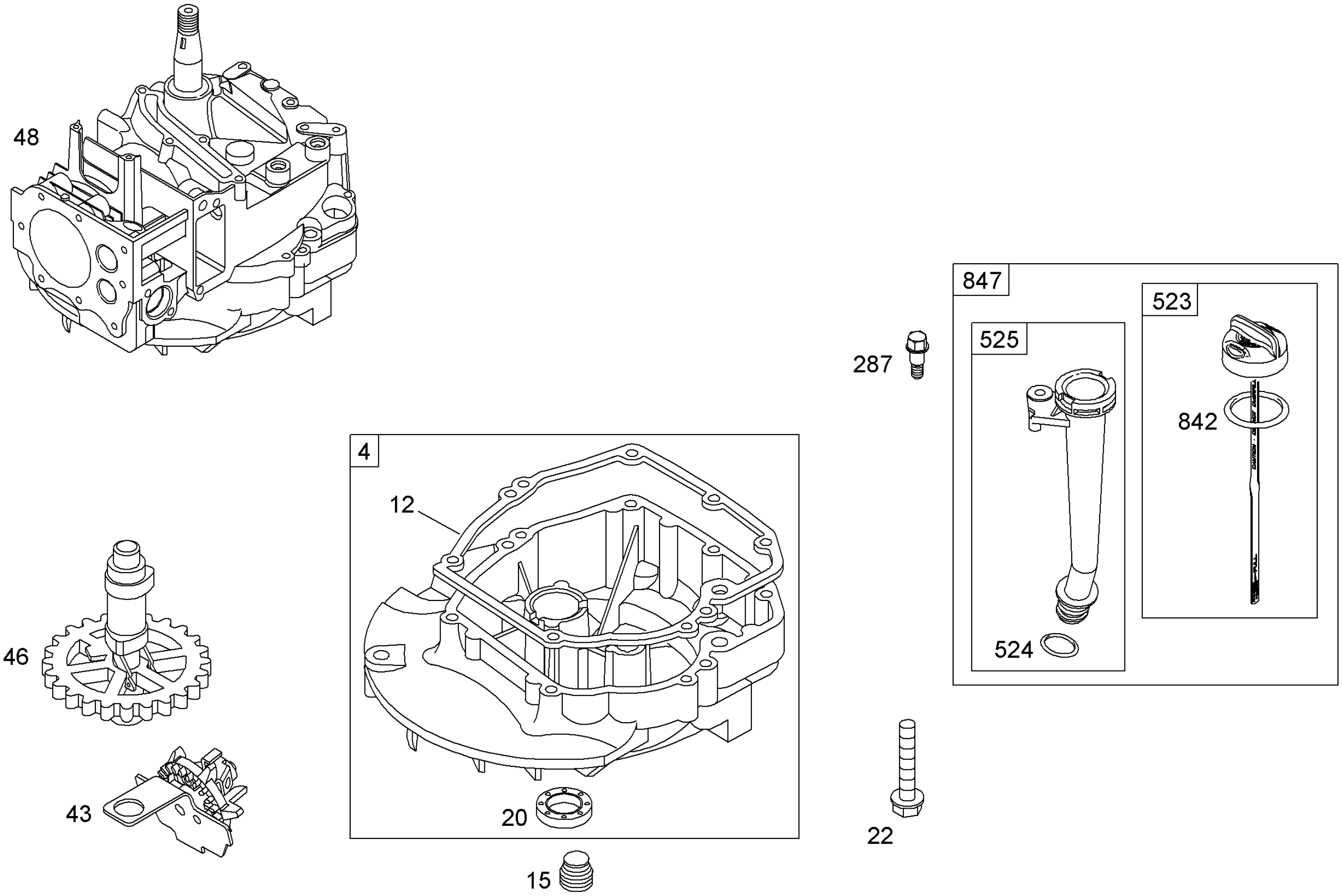
Ref	Part No.	Qty.	Description
❷718	690959	1	Pin-Locating
❷869	691155	1	Seat-Valve (Intake)
❷870	690380	1	Seat-Valve (Exhaust)
❷871	262001	1	Bushing-Guide (Exhaust)
❷871	63709	1	Bushing-Guide (Intake)
❷1058	MS3262	1	Operator Manual (West)
❷1058	MS3786	1	Operator Manaul (East)
❷1330	270962	1	Repair Manual



Assemblies include all parts shown in frames

Crankshaft Assembly
Briggs and Stratton 126T02-1841-B1

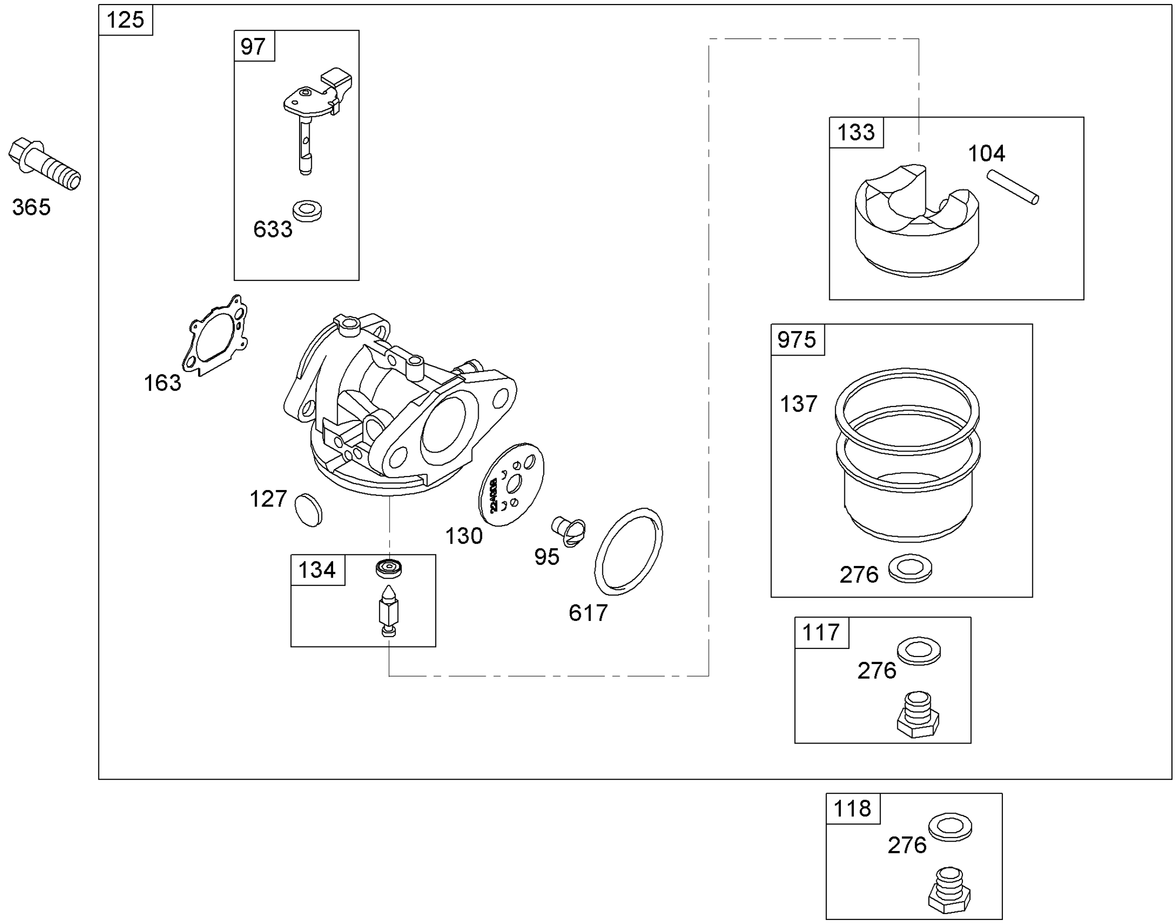
Ref	Part No.	Qty.	Description
❷16	696009	1	Crankshaft
❷24	222698s	1	Key-Flywheel
❷25	791097	1	Piston ASM (STD)
❷25	791326	1	Piston ASM (.020 O S)
❷26	791098	1	Ring Set (STD)
❷26	791324	1	Ring Set (.020 O S)
❷27	691866	1	Lock-Pin, Piston
❷28	499423	1	Pin-Piston (STD)
❷29	499424	1	Rod-Connecting (STD)
❷32	691664	1	Screw (Connecting Rod)
❷32A	695759	1	Screw (Connecting Rod)
❷33	262651s	1	Valve-Exhaust
❷34	262652s	1	Valve-Intake
❷35	691270	1	Spring-Valve (Intake)
❷36	691270	1	Spring-Valve (Exhaust)
❷40	692194	1	Retainer-Valve
❷45	690548	1	Tappet-Valve
❷146	690979	1	Key-Timing
❷741	691830	1	Gear-Timing



Assemblies include all parts shown in frames

Crankcase Assembly
Briggs and Stratton 126T02-1841-B1

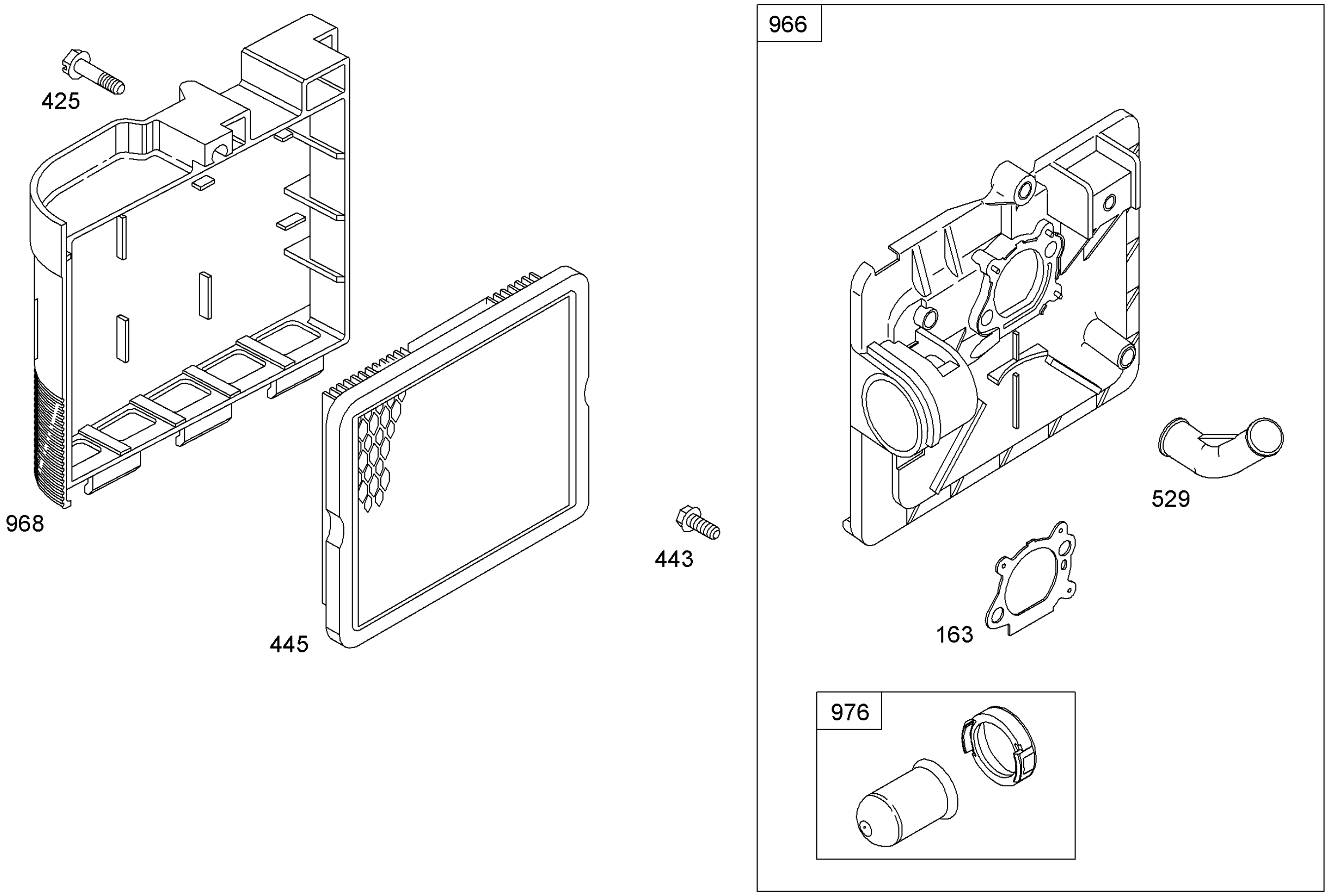
Ref	Part No.	Qty.	Description
❷4	493279	1	Sump-Engine
❷❹12	692232	1	Gasket-Crankcase (.015 STD)
❷15	691680	1	Plug-Drain, Oil
❷❹20	399781s	1	Seal-Oil
❷22	691092	1	Screw (Engine Sump)
❷43	691997	1	Slinger-Oil, Governor
❷46	691449	1	Camshaft
❷48	792742	1	Sump-Engine
❷287	690940	1	Screw (Dipstick Tube)
❷523	499621	1	Dipstick
❷❹524	692296	1	Seal, O-Ring (Dipstick Tube)
❷525	495265	1	Tube-Dipstick
❷❹842	691031	1	Seal, O-Ring (Dipstick Tube)
❷847	692047	1	Dipstick Tube ASM



Assemblies include all parts shown in frames

Carburetor Assembly
Briggs and Stratton 126T02-1841-B1

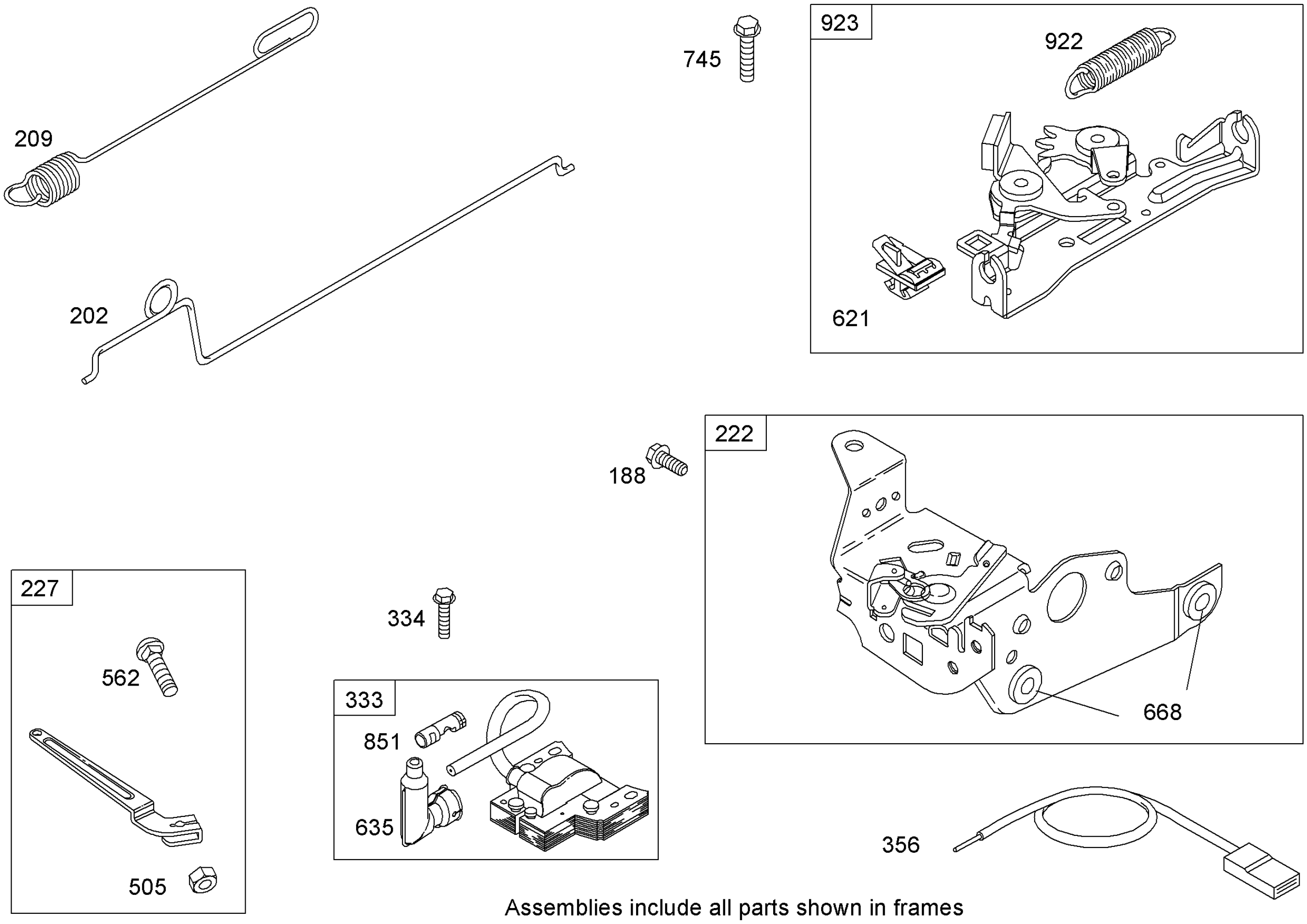
Ref	Part No.	Qty.	Description
❷95	691636	1	Screw (Throttle Valve)
❷97	696565	1	Shaft-Throttle
❷❸104	691242	1	Pin-Hinge, Float
❷117	498978	1	Jet-Main (STD)
❷118	494870	1	Jet-Main (High Altitude)
❷125	498170	1	Carburetor
❷❸127	694468	1	Plug-Welch
❷130	696564	1	Valve-Throttle
❷133	398187	1	Float-Carburetor
❷❸134	398188	1	Needle And Seat Kit
❷❸137 ❺	693981	1	Gasket-Bowl, Float
❷❸163 ❹❺	272653	1	Gasket-Cleaner, Air
❷❸276 ❺	271716	1	Washer-Sealing
❷365	692524	1	Screw (Carburetor)
❷❸617 ❺	270344s	1	Seal, O-Ring (Intake Manifold)
❷❸633 ❺	691321	1	Seal-Shaft, Choke Throttle
❷975	493640	1	Bowl-Float



Assemblies include all parts shown in frames

Air Cleaner Assembly
Briggs and Stratton 126T02-1841-B1

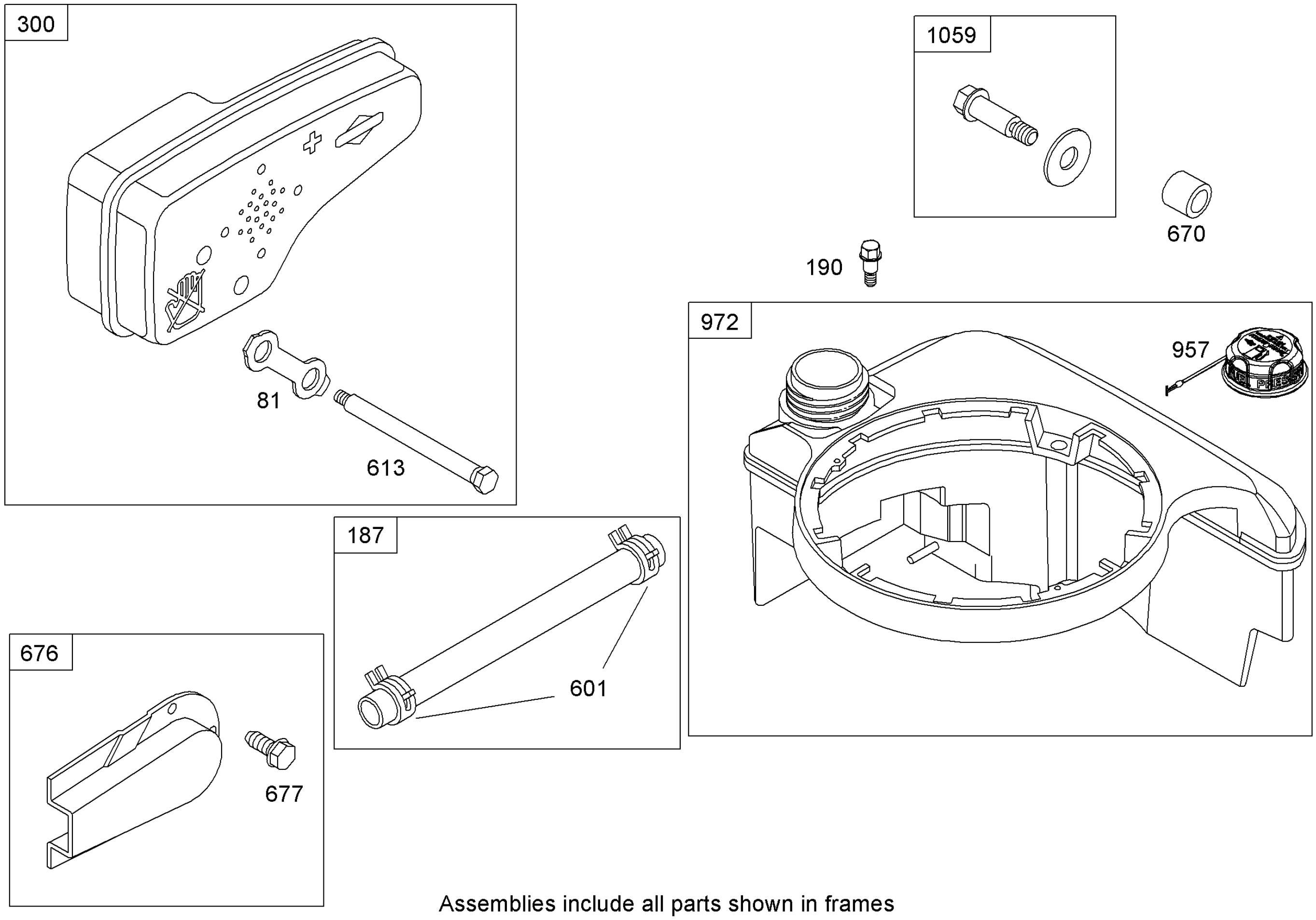
Ref	Part No.	Qty.	Description
❷❸163 ❹	272653s	1	Gasket-Cleaner, Air
❷425	690670	1	Screw (Air Cleaner Cover)
❷443	692523	1	Screw (Air Cleaner Primer Base)
❷445	491588s	1	Filter-Cartridge, Air Cleaner
❷529	691923	1	Grommet
966	792040	1	Base-Primer, Air Cleaner
❷968	692298	1	Cover-Cleaner, Air
❷976	694395	1	Primer-Carburetor



Assemblies include all parts shown in frames

Governor Assembly
Briggs and Stratton 126T02-1841-B1

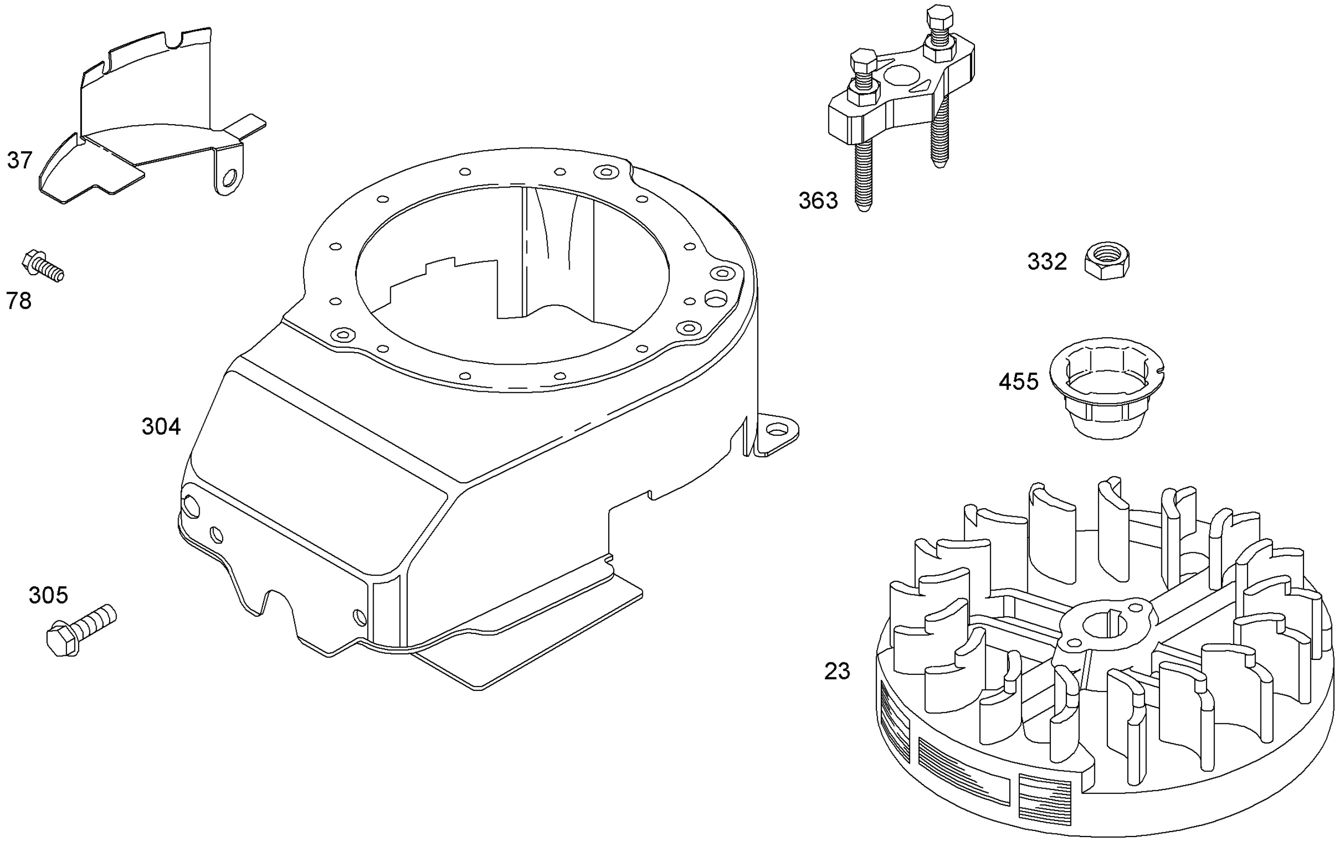
Ref	Part No.	Qty.	Description
❷188	690877	1	Screw (Control Bracket)
❷202	691829	1	Link-Governor, Mechanical
❷209	691852	1	Spring-Governor
❷222	793754	1	Bracket-Control
❷227	690783	1	Lever-Control, Governor
❷333	793353	1	Armature-Magneto
❷334	691061	1	Screw (Magneto Armature)
❷356	692390	1	Wire-Stop
❷505	691251	1	Nut (Governor Control Lever)
❷562	691119	1	Screw (Governor Control Lever)
❷621	692310	1	Switch-Stop
❷635	793351	1	Boot-Spark Plug
❷❹668	493823	1	Spacer
❷745	691648	1	Screw (Brake)
❷851	692424	1	Terminal–Spark Plug
❷922	692135	1	Spring-Brake
❷923	695891	1	Brake



Assemblies include all parts shown in frames

Muffler and Fuel Tank Assembly
Briggs and Stratton 126T02-1841-B1

Ref	Part No.	Qty.	Description
❷81	691740	1	Lock-Screw, Muffler
❷187	791766	1	Line–Fuel (Cut To Required Length)
❷190	690940	1	Screw (Fuel Tank)
❷300	692038	1	Muffler
❷601	791850	1	Clamp-Hose
❷613	691340	1	Screw (Muffler)
❷670	692294	1	Spacer-Tank, Fuel
❷676	493871	1	Deflector-Muffler
❷677	690661	1	Screw (Muffler Deflector)
❷957	699985	1	Cap-Tank, Fuel
❷972	699374	1	Tank-Fuel
❷1059	692311	1	Screw And Washer Kit

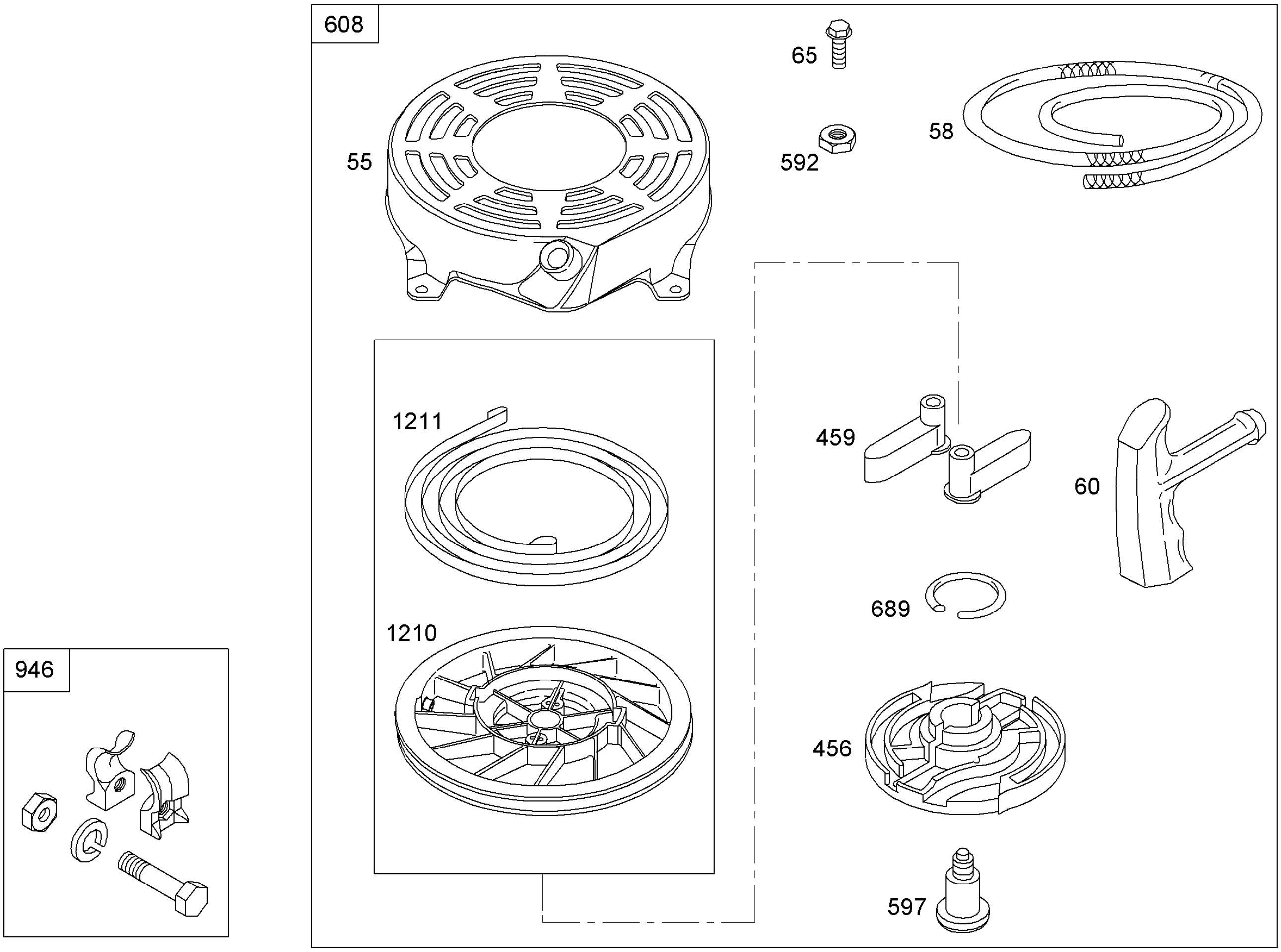


1036 EMISSIONS LABEL

Assemblies include all parts shown in frames

Blower Housing Assembly
Briggs and Stratton 126T02-1841-B1

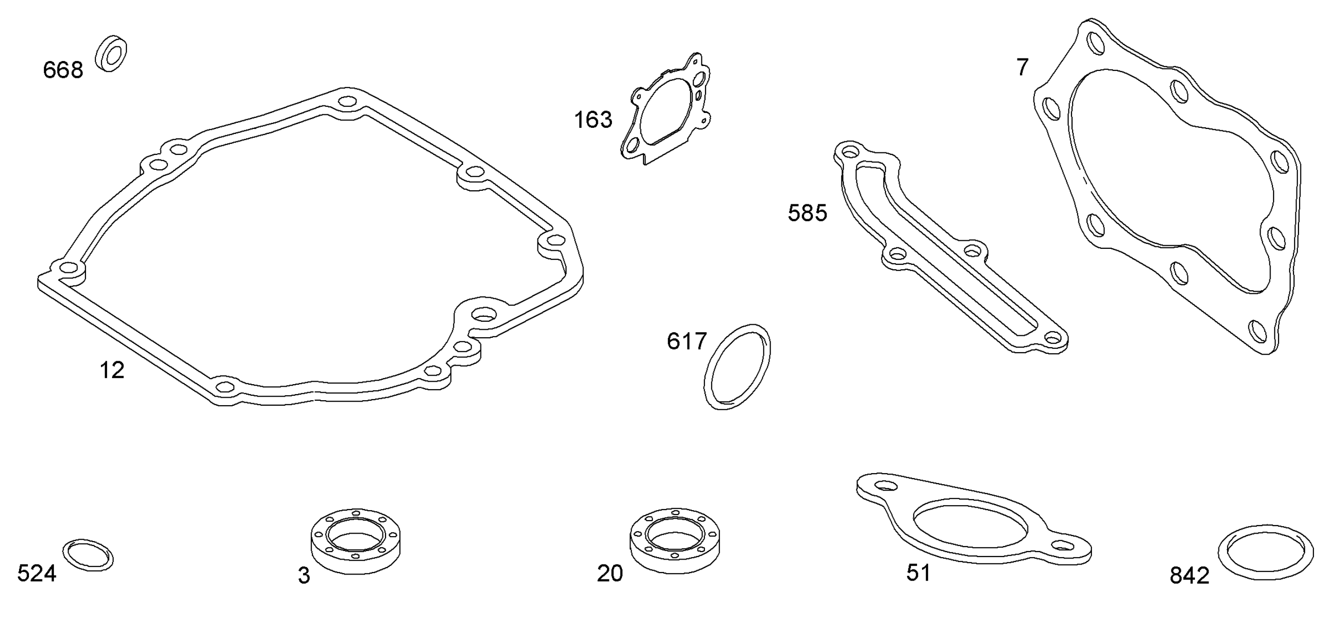
Ref	Part No.	Qty.	Description
❷23	691987	1	Flywheel
❷37	694086	1	Guard-Flywheel
❷78	691108	1	Screw (Flywheel Guard)
❷304	695892	1	Housing-Blower
❷305	691108	1	Screw (Blower Housing)
❷332	690662	1	Nut (Flywheel)
❷363	19069	1	Puller-Flywheel
❷455	791960	1	Cup-Flywheel
❷1036		1	Label-Emissions



Starter Assembly
Briggs and Stratton 126T02-1841-B1

Ref	Part No.	Qty.	Description
❷55	691421	1	Housing-Starter, Rewind
❷58	697316	1	Rope-Starter (Cut To Required Length)
❷60	281434s	1	Grip-Rope, Starter
❷65	690837	1	Screw (Rewind Starter)
❷456	692299	1	Plate-Friction, Pawl
❷459	281505s	1	Ratchet-Pawl
❷592	690800	1	Nut (Rewind Starter)
❷597	691696	1	Screw (Pawl Friction Plate)
❷608	497680	1	Starter-Rewind
❷689	691855	1	Spring-Friction
❷946	691738	1	Stop-Rope
❷1210	498144	1	Pulley And Spring ASM (Pulley)
❷1211	498144	1	Pulley And Spring ASM (Spring)

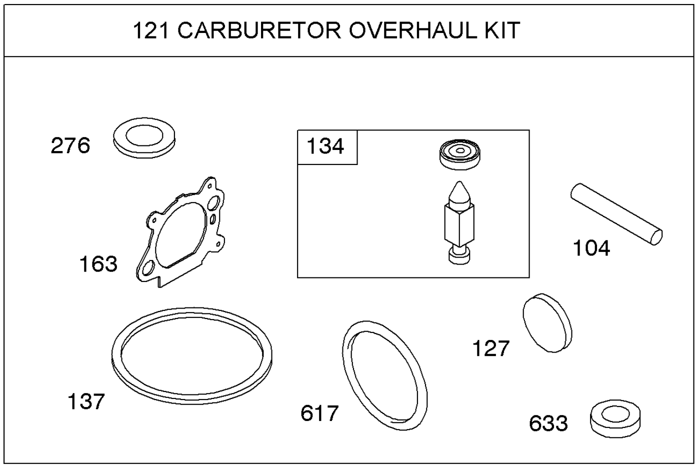
358 ENGINE GASKET SET

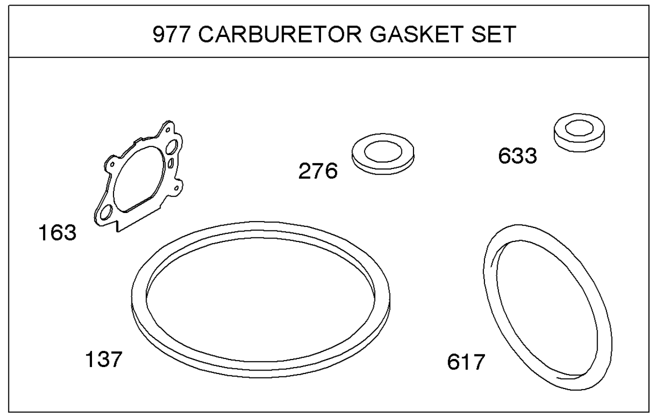


Assemblies include all parts shown in frames

Gasket Kit
Briggs and Stratton 126T02-1841-B1

Ref	Part No.	Qty.	Description
❷❹3	299819s	1	Seal-Oil (Magneto Side)
❷❹7	692249	1	Gasket-Head, Cylinder
❷❹12	692232	1	Gasket-Crankcase (.015 STD)
❷❹20	399781s	1	Seal-Oil (P-T-O Side)
❷❹51	272199s	1	Gasket-Intake
❷❸163 ❹❺	272653s	1	Gasket-Cleaner, Air
❷358	497316	1	Engine Gasket Set
❷❹524	692296	1	Seal, O-Ring (Dipstick Tube)
❷❹585	691879	1	Gasket-Passage, Breather
❷❸617 ❹❺	270344s	1	Seal, O-Ring (Intake Manifold)
❷❹668	493823	1	Spacer
❷❹842	691031	1	Seal, O-Ring (Dipstick)





Assemblies include all parts shown in frames

Carburetor Overhaul Kit
Briggs and Stratton 126T02-1841-B1

Ref	Part No.	Qty.	Description
❷❸104	691242	1	Pin-Hinge, Float
❷121	498260	1	Carburetor Overhaul Kit
❷❸127	694468	1	Plug-Welch
❷❸134	398188	1	Needle And Seat Kit
❷❸137 ❺	693981	1	Gasket-Bowl, Float
❷❸163 ❹❺	272653s	1	Gasket-Cleaner, Air
❷❸276 ❺	271716	1	Washer-Sealing
❷❸617 ❹❺	270344s	1	Seal, O-Ring (Intake Manifold)
❷❸633 ❺	691321	1	Seal-Shaft, Choke Throttle
❷977	498261	1	Carburetor Gasket Set

Attachments and Accessories

For 446E - R48 Recycling Mower

Product Name	Model/Part
P2P Assist Handle Kit	99-6384

NOTES

NOTES

HAYTER LIMITED, SPELLBROOK, BISHOP'S STORTFORD, HERTS. CM23 4BU, ENGLAND